



Law

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stinson et al.  
Appl. No. : 10/790,186  
Filed : March 2, 2004  
Title : METHOD, MEDIA, AND SIGNALS FOR PROCESSING SEISMIC  
DATA TO OBTAIN A VELOCITY FIELD  
  
Grp./A.U. : 2863  
Examiner : Kundu, Sujoy K.  
  
Docket No.: 14631

Honorable Commissioner of Patents  
Alexandria, VA 22313-1450

**AMENDMENT AFTER NOTICE OF ALLOWANCE**  
**37 CFR 1.312**

Sir:

In response to the Examiner's Amendment set forth in the Notice of Allowability mailed May 16, 2006, the following is submitted:

**Amendments to the Claims** begin at page 2 of this response; and  
**Remarks/Arguments** begin on page 24 of this response.